

KAZAKH NATIONAL UNIVERSITY

named after AL-FARABI

FACULTY OF LAW

DEPARTMENT OF CUSTOMS, FINANCIAL AND ENVIRONMENTAL LAW

DISCIPLINE [EMCD](#) 6307/ **Environmental safety in maritime and energy law**

7M04212 Marine and energy law (BSU)

FINAL EXAM PROGRAM

ALMATY 202

Introduction

Studying in the master's program is carried out in accordance with the State Standard of Compulsory Education of the Republic of Kazakhstan and academic policy, the study of the discipline ends with a final exam, which consists of passing the exam. Only undergraduates who have scored the appropriate points upon completion of the educational process in the discipline in accordance with the curricula and working curricula of the master program are allowed to the examination and final control. The exam is held on the dates specified in the Academic calendar and the working curriculum.

Undergraduates who have received an unsatisfactory grade, passing the final control for this period is allowed only with the payment of the loan and re-training. An appeal is possible. A graduate student who received an unsatisfactory grade on the exam results is registered for re-training by order of the university, if he received 25 points for the exam, then FX retake. Documents for health reasons issued after receiving an unsatisfactory grade are not considered. Retaking an exam to encourage grades is not allowed.

Final exam on “Environmental safety in maritime and energy law” will be held in verbal form online, in according to exam schedule.

Description of the forms of conducting final control (exam).

1. For admission to the exam, you must score at least 50 points for the current performance in the discipline (Level control 1, intermediate control, arithmetic mean, level control 2).
2. Master students studying on a paid basis for admission to the exam should not have debts in tuition fees.
3. The exam is conducted verbally. The form and schedule of the exam are indicated in the Univer system.
4. During the exam, it is strictly forbidden to use or receive cheat sheets, mobile phones, smart watches and other means for transmitting information, communicate with other students and strangers and / or make other identification records in response.
5. The use of additional information during verbal examination is strictly prohibited.
6. The undergraduate does not have the right to open a ticket in front of the examining teacher to take the exam.
7. The exam is held online via service on the corporate Microsoft Teams platform of Al-Farabi KazNU or in case of technical problems, external ZOOM resources. During the verbal examination, video recording is mandatory. The examination score can be canceled in case of violations this procedure by the undergraduate.

8. At the end of the exam, the points scored by students within 48 hours are put on the certification sheet.

Guidelines for taking the oral exam online

1. Final control (exam) will be held in the service on the corporate Microsoft Teams platform of Al-Farabi KazNU or in case of technical problems, external ZOOM resources. The process of passing an verbal exam by a student involves the automatic creation of an examination ticket, to which the student must answer orally by the examination committee. During the verbal examination, video recording is mandatory.

2. Duration of the exam: The preparation time is decided by the examiner or the examination board. The response time is decided by the examiner or the examination committee. Recommended 15-20 to answer all ticket questions.

3. Exam tickets in IS Univer are generated automatically.

4. 30 minutes before the start of the exam, ALL students of the group enter the video conference room organized by the teacher or members of the commission according to the link specified in the rules of the final exam (sent by the teacher / members of the commission in case of disruption of the video communication service).

5. 30 minutes before the start of the exam, they check the possibility of entering the Univer.kaznu.kz system through any browser, but preferably through Google Chrome (in case of losing the login and / or password, the student must contact the curator-adviser before the start of the exam). After verification, they log out of the account pending an invitation from the commission.

6. When the start time of the exam comes, the student, who is called by the commission, shows his identity card (identity card or passport. It is forbidden to take the exam by ID-card) on the camera. Includes screen sharing. Logs into your account in IS Univer goes to the "Exam Schedule" page selects the current exam - by clicking on the "Pass oral exam" button. After clicking on the link "Pass the oral exam" a window will open where the student will see the questions of his examination card. The student shows the screen with the ticket questions, reads them aloud. Transfers the display of the videoconferencing service to the camera and prepares for the answer and after preparation for the period of time set by the teacher or the commission answers the ticket questions.

7. If for technical reasons (power outage, disconnection or low Internet speed) a student who has already opened his ticket is absent from the online exam for more than 10 minutes, then his answer will be canceled. The exam is postponed to another date in agreement with the Department of Academic Affairs.

8. The examination committee and the teacher certify the participants of the exam. They put points in the final sheet in IS Univer. Time for setting points in the

attestation sheet for the oral exam is 48 hours. Exam rules: To pass the testing exam, students must first familiarize themselves with all the requirements for conducting an oral exam.

All instructions are uploaded: https://drive.google.com/file/d/1u_TOKL2MZiJsE3EJluDNNv_68WXb4rG/view?usp=sharing With the date and time of the exam, students must

Assessment policy:

Criteria-based assessment: assessment of learning outcomes in accordance with descriptors, checking the formation of competencies (learning outcomes) at intermediate control and exams.

Examination answers are evaluated on a 100-point scale, taking into account the degree of completeness of the undergraduate's answer:

Grade	Criteria
Excellent	1. Correct and complete answers to all theoretical questions are given; 2. Completely solved practical task; 3. The material is presented correctly in a logical sequence; 4. Demonstrated creativity.
good	1. Correct but incomplete answers to all theoretical questions are given, minor errors or inaccuracies are made; 2. The practical task was completed, but a minor mistake was made; 3. The material is presented correctly in a logical sequence.
Satisfactory	1. Answers to theoretical questions are in principle correct, but incomplete, there are inaccuracies in the wording and logical errors; 2. The practical task has not been fully completed; 3. The material is presented correctly, no logical sequence
Unsatisfactory	1. Answers to theoretical questions contain gross errors; 2. The practical task has not been completed; 3. In the presentation of the answer, grammatical and terminological errors were made, no logical sequence

Letter grade	Digital equivalent	Scores in percentage (%)	Grade under traditional system
A	4	95-100	Excellent
A-	3,67	94-90	
B+	3,33	85-89	good
B	3,0	80-84	
B-	2,67	75-79	
C+	2,33	70-74	satisfactory
C	2,0	65-69	
C-	1,67	60-64	
D+	1,33	55-59	
D-	1,0	50-54	unsatisfactory
FX	0,5	25-49	
F	0	0-24	

The themes for exam preparation

1. **The concept of legal support of environmental safety in the field of marine and energy relations.** Discuss the concept of legal support of environmental safety in the field of marine and energy relations. To argue the specifics of the legal regulation of marine and energy relations in the field of ensuring environmental safety at the international and national levels.
2. **The sources of international legal and foreign regulation of ensuring environmental safety in the field of marine and energy relations.** To discuss the sources of international legal and foreign regulation of ensuring environmental safety in the field of marine and energy relations. To reveal the concept and essence of the system of national regulatory regulation of ensuring environmental safety in the field of marine and energy relations. Determine the place and role of norms in the field of legal provision of environmental safety in marine and energy relations in the legal system.
3. **The problems of public administration in the field of environmental safety in the Republic of Kazakhstan and the Republic of Azerbaijan.** To discuss the problems of public administration in the field of environmental safety in the Republic of Kazakhstan and the Republic of Azerbaijan. Apply methods of analyzing the conditions for the application of environmental safety standards in marine and energy relations.
4. **The problems of implementing the principles of legal provision of environmental safety in the field of marine and energy relations.** Discussion of the problems of implementing the principles of legal provision of environmental safety in the field of marine and energy relations. Analyze the specifics of the legislative consolidation of norms in the field of environmental safety in various practical situations.
5. **The legal status of environmental regulation and assessment.** Interpret the conditions for the application of certain norms regulating maritime and energy relations in order to ensure environmental safety. Discuss the legal regulation of environmental regulation and assessment Interpret the conditions for the application of certain norms regulating maritime and energy relations in order to ensure environmental safety.
6. **Environmental expertise as a tool for ensuring environmental safety in the field of marine and energy relations.** Discuss environmental expertise as a tool for ensuring environmental safety in the field of marine and energy relations Assess the possibility of applying the positive experience of foreign countries in the regulation of marine and energy relations in the field of environmental safety.
7. **The features of legal responsibility for environmental offenses.** Classify the methods of state regulation of marine and energy relations in order to ensure environmental safety. To reveal the features of legal responsibility for environmental offenses. Classify the methods of state regulation of marine and energy relations in order to ensure environmental safety. Compare the methods of state regulation of marine and energy relations in order to ensure environmental safety. Identify the similarities and differences of state regulation and management of marine and energy relations in order to ensure environmental safety and the basis for the application of these methods.

8. **The content of economic instruments for environmental protection.** Evaluate the experience of foreign countries in regulating marine and energy relations in the field of ensuring environmental safety. The content of economic instruments for environmental protection Evaluate the experience of foreign countries in regulating marine and energy relations in the field of ensuring environmental safety.
9. **The legal regulation of compensation for environmental damage.** To substantiate the need for the application of legal mechanisms for regulating marine and energy relations. Disclose the legal regulation of compensation for environmental damage. To substantiate the need for the application of legal mechanisms for regulating marine and energy relations in the field of ensuring environmental safety.
10. **The specifics of environmental and legal requirements for the protection and preservation of the marine environment.** Discuss the specifics of environmental and legal requirements for the protection and preservation of the marine environment. Develop measures to ensure legislation in the field of environmental safety in marine and energy relations. Explain the reasons for the violation of legislation in the field of environmental safety in marine and energy relation and their elimination. Develop plans to improve the enforcement of legislation in the field of ensuring environmental safety in marine and energy relations.
11. Discuss the environmental and legal requirements for exploration and production at sea, inland waters and in the protective zone of the Republic of Kazakhstan
12. **The problems of environmental requirements for conducting subsurface use operations in the Republic of Kazakhstan and the Republic of Azerbaijan.** Discuss the problems of environmental requirements for conducting subsurface use operations in the Republic of Kazakhstan and the Republic of Azerbaijan
13. **The features of waste management in the mining industry and radioactive waste.** Discuss the features of waste management in the mining industry and radioactive waste
14. **Urgent action to combat climate change and its impacts.** Framework UN agreements on climate change. Kyoto protocol and Paris Agreement.
15. **The problems of international cooperation in the field of ensuring environmental safety in the field of marine and energy relations.** Discuss the problems of international cooperation in the field of ensuring environmental safety in the field of marine and energy relations Assess the possibility of applying the positive experience of foreign countries in the regulation of marine and energy relations in the field of environmental safety.

References:

1. Birnie, Boyle, and Redgwell's International Law and the Environment. Fourth Edition. 2021

2. Экологическое право : учебник для академического бакалавриата / С. А. Боголюбов [и др.] ; под редакцией С. А. Боголюбова. — 6-е изд., перераб. и доп. — Москва : Издательство Юрайт, 2019. — 281 с.
3. Крассов О.И. Экологическое право: Учебник. - М.: Норма, 2018. - 528 с.
4. Environmental Law, Second Edition. Lee Godden, Jacqueline Peel, Jan McDonald. 2018// <https://www.oup.com.au/books/higher-education/law/9780195522297-environmental-law>
5. Environmental Code of the Republic of Kazakhstan dated 2 January, 2021 № 400-VI ЗРК.
6. Internet resources: additional educational materials, regulatory legal acts, and other regulatory materials can be used from the univer. kaznu website.kz; <http://elibrary.kaznu.kz/ru>, <https://adilet.zan.kz/kaz/>, www.un.org

CRITERIA-BASED ASSESSMENT RUBRICATOR
(for all forms except standard oral/written testing)

Discipline: Environmental safety in maritime and energy law. Form: oral (online). Platform: ZOOM.

№	Score Criteria	DESCRIPTORS				
		«Excellent»	«Good»	«Satisfactory»	«Unsatisfactory»	
		90-100 %	70-89 %	50-69 %	25-49 %	70-89 %
1	Understanding the general characteristics and types of the basis of Environmental safety in maritime and energy law 11 score	Deep understanding of the concept and Environmental safety in maritime and energy law consideration of the basics of international arbitration law.Relevant and relevant links (citations) to primary sources.	Understand the concept and types of the basis of Environmental safety in maritime and energy law Relevant and relevant links (citations) to primary sources.	The average of the concepts and types of Environmental safety in the maritime and energy law of law. Relevant and relevant links (citations) to primary sources.	Limited understanding of the concept and types of consideration of Environmental safety in the maritime and energy law of disputes. Relevant and relevant references (citations) to primary sources.	Superficial understanding/misunderstanding of the concept and types of the basis of Environmental safety in maritime and energy law. Relevant and relevant references (citations) to the primary sources are not provided.
	Understanding the main problems of environmental safety in maritime and energy law 11 score	The comparison of the legislation of the Republic of Kazakhstan regulating the consideration of the basis of Environmental safety in maritime and energy law is very well connected. The ideal justification of arguments by the facts of empirical research (for example, based on	Connects the comparison of the legislation of the Republic of Kazakhstan, the basics of Environmental safety in maritime and energy law. Supports the arguments with the	limited connection of the concepts of the basics of environmental safety in maritime and energy law and their limited use.	Communication in comparison of the legislation of the Republic of Kazakhstan regulating the basics of Environmental safety in maritime and energy law. Limited use of	In comparison with the legislation of the Republic of Kazakhstan regulating Environmental safety in the maritime and energy law disputes, the connection is insignificant or absent. Little or no empirical research is used.

		comparative legal or statistical analysis).	facts of empirical research.		empirical research evidence.	
	Political proposal or practical recommendations /suggestions 11 score	Preparation of competent scientific and/or practical recommendations and recommendations related to the prevention of environmental safety in the maritime and energy legal disputes in Kazakhstan.	Offers some considerations and/or practical recommendations and suggestions for the prevention of Environmental safety in marine and energy legal disputes in Kazakhstan	Limited practical recommendations. The recommendations are superficial, not based on a thorough analysis, and not critical.	There are few or no practical recommendations, or recommendations of very poor quality.	There are few or no considerations and practical recommendations related to the prevention of environmental safety in the maritime and energy law disputes in Kazakhstan, or recommendations of very poor quality
2	understand concepts through theory 11 score	The general concept of the basic concepts is given	The theoretical concepts of environmental safety in the marine and energy sector are disclosed	The recommendations are superficial, not based on a thorough analysis	recommendations of a very low quality concept	there are very few practical recommendations related to the theoretical concepts of arbitration disputes in Kazakhstan
	understand the basic questions 11 score	Offers some considerations, recommendations, consideration of environmental safety in marine and energy legal disputes	The general concept of the terminology Environmental safety in marine and energy legal disputes is given	Discloses the content of the rights to develop rules of personal behavior to prevent unjustified initiation of cases	the main theoretical issues are moderately disclosed	The main issues of environmental safety in marine and energy legal disputes are poorly disclosed
	suggestion or practical suggestions/recommendations 11 score	The comparison of the legislation of the Republic of Kazakhstan regulating the consideration of environmental safety in marine and energy legal disputes is very well connected	Supports arguments with empirical research facts	Well demonstrates the clarity, accuracy and correctness of Environmental safety in marine and energy legal law	Limited use of empirical research evidence	Little or no empirical research is used.
3	understand concepts through theory 11 score	Ideal substantiation of arguments by empirical research facts	Connects concepts with theory very well	connects concepts with theory well	Limited use of proofs in theory	They don 't use concepts at all

understand the basic questions	Ideal argumentation of the main issues	It connects concepts well with scientific data.	Limited use of evidence	The answers do not correspond to the main question	The basic answers are of very poor quality.
11 score					
oral, style, speech literacy	Verbally demonstrates clarity, accuracy and correctness. Strictly adheres to APA style.	Verbally demonstrates clarity, accuracy and correctness. Basically adheres to APA style.	Verbally there are some basic errors and clarity needs to be improved. There are errors in following APA style.	It is unclear what is written, the questions do not correspond to the answer	It is unclear what is written, it is difficult to keep up with the content. There are many mistakes in following APA style.
12 score					

Formula for calculating the final grade:

Final grade (FI) = (%1+%2+%3+%4+%5+%6, etc.) / K, where % is the level of task completion by criterion, K is the total number of criteria.

Example of calculating the final score

№	Score	«Unsatisfactory»				
		«Excellent»	«Good»	«Satisfactory»		
	Criteria	90-100 %	70-89%	50-69%	25-49%	0-24%
1.	Criteria 1	100				
2.	Criteria 2		75			
3.	Criteria 3			60		
4.	Criteria 4				45	
5.	Criteria 5	100				
6.	Criteria 6				49	
	Final %	200	75	60	94	200+ 75 + 60 + 94 = 429

						429 / 6 criteria= 71,5
						Final score, as % = 72

Based on percentage obtained during the calculation, we can compare the score with the rating scale.

72 points range from 70 points to 89 points, which corresponds to the “Good” category according to the grading scale.

Thus, with this calculation, the project will be rated **72 points “Good”** in accordance with the point-rating letter system for assessing educational achievements students with their transfer to the traditional grading scale and ECTS.